CLAIMS:

1. A bag-making and packaging machine equipped with a stocker apparatus wherein said bag-making and packaging machine comprises:

a bag-making apparatus that manufactures bags equipped with spouts and feeds said bags out in a single row along a pair of upstream side guide rails with which flanges of said spouts are engaged,

a packaging apparatus that receives a supply of said bags equipped with spouts via a pair of downstream side guide rails with which said flanges of said spouts are engaged and performs, while causing said bags equipped with spouts to move, a packaging operation that include filling said bags with contents and capping, and

a stocker apparatus interposed between said upstream side guide rails and downstream side guide rails, said stocker apparatus receiving said bags equipped with spouts from said upstream side guide rails and feeding said bags out to said downstream side guide rails, and wherein

said stocker apparatus is comprised of:

a plurality of pairs of relay rails which are disposed side by side at equal intervals and with which said flanges of said spouts are engaged so that a predetermined number of said bags equipped with spouts are as stocked, and

a moving means that moves said relay rails in a lateral direction simultaneously; and

a positional relationship of each of said plurality of pairs of relay rails, said upstream side guide rails and said downstream side guide rails is set so that when one of said plurality of pairs of relay rails is in a position to be connected to said upstream side guide rails, said one of said plurality of pairs of relay rails is in a position to be connected to said downstream side guide rails also, and

said relay rails are successively stocked with said bags equipped with spouts when an operation of said packaging apparatus is temporarily stopped, thus allowing an operation of said bag-making apparatus to be continued.

2. A bag-making and packaging machine equipped with a stocker apparatus wherein said bag-making and packaging machine comprises:

a bag-making apparatus that manufactures bags which are equipped with spouts and feeds said bags out in a single row along a pair of upstream side guide rails with which flanges of said spouts are engaged,

two packaging apparatuses each of which receiving a supply of said bags via two pairs of downstream-side guide rails with which said flanges of said spouts are engaged and performing, while causing said bags to move, a packaging operation that includes filling said bags with contents and capping, and

a stocker apparatus interposed between said upstream side guide rails and said downstream side guide rails, said stocker apparatus receiving said bags from said upstream side guide rails, stocking a predetermined number of said bags, and alternately feeding out groups of said bags stocked to said respective downstream side guide rails; and wherein

said stocker apparatus comprises:

three or more pairs of relay rails which are disposed side by side at equal intervals and respectively stock said bags with said flanges of said spouts being engaged therewith, and

a moving means which moves said relay rails in a lateral direction simultaneously; and

a positional relationship of said relay rails, upstream side guide rails and downstream side guide rails is set so that when one of said three or more pairs of relay rails is in a position to be connected to said upstream side guide rails, one or two of said three or more pairs of relay rails adjacent to said three or more pairs of relay rails are in positions that are connected to one or two pairs of said downstream side guide rails, and

when an operation of at least one of said two packaging apparatuses is temporarily stopped, said three or more pairs of relay rails are successively stocked with said bags, and feeding out of said bags to one of said two pairs of downstream side guide rails that correspond to a stopped packaging apparatus is stopped, thus allowing an operation of said bag-making apparatus to be continued.